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American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

FINANCE, ACCOUNTING AND STATISTICS DEPARTMENT

VOL. 73 For Week Ended March 20, 1992 NO. 12

SUMMARY*

(In Thousands of 42-gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 03/20/92	Last Week Ending: 03/13/92	Last Year Week Ending: 03/22/91	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	13,266	12,883	12,838	383	428
Operable capacity	15,709	15,709	15,654	0	55
Percent operated	84.4	82.0	82.0		
Motor Gasoline					
Total motor gasoline production	6,926	6,525	6,917	401	9
Finished leaded motor gasoline production	93	104	227	-11	-134
Finished unleaded motor gasoline production	6,833	6,421	6,690	412	143
Total motor gasoline stocks	222,634	225,294	211,928	-2,660	10,706
Finished leaded motor gasoline stocks	4,381	4,238	8,266	143	-3,885
Finished unleaded motor gasoline stocks	180,050	181,393	164,317	-1,343	15,733
Jet Fuel Kerosine					
Jet fuel kerosine production	1,146	1,216	1,150	-70	-4
Jet fuel kerosine stocks	37,711	37,926	39,342	-215	-1,631
Distillate Fuel Oil					
Distillate fuel oil production	2,703	2,636	2,855	67	-152
Distillate fuel oil stocks	101,821	105,467	97,685	-3,646	4,136
Residual Fuel Oil					
Residual fuel oil production	1,016	963	951	53	65
Residual fuel oil stocks	42,689	43,131	43,782	-442	-1,093
Imports					
Crude oil imports	5,739	5,431	5,165	308	574
Product imports	1,217	1,936	1,236	-719	-19
Crude Oil Stocks					
Crude oil stocks	344,204	342,004	334,803	2,200	9,401
Crude Supply Balance	493				

*See definitions on page 6

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U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Processing Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,201	1,018	1,058	1,378	76.8
Appal. No. 1	103	98	99	130	76.2
DISTRICT 1 TOTAL	1,304	1,116	1,157	1,508	76.7
Ind., Ill., Ky.	2,158	2,064	2,080	2,235	93.1
Minn., Wisc., Daks.	330	329	330	358	92.2
Okla., Kans., Mo.	632	631	632	747	84.6
DISTRICT 2 TOTAL	3,120	3,024	3,042	3,340	91.1
Inland Texas	508	489	508	618	82.2
Texas Gulf Coast	3,491	2,844	2,866	3,370	85.0
La. Gulf Coast	2,523	2,476	2,476	2,944	84.1
N. La. and Ark.	145	145	145	244	59.4
New Mexico	61	54	56	102	54.9
DISTRICT 3 TOTAL	6,728	6,008	6,051	7,278	83.1
DISTRICT 4 TOTAL	458	458	458	557	82.2
DISTRICT 5 TOTAL	2,653	2,417	2,558	3,026	84.5
TOTAL U.S.	14,263	13,023	13,266	15,709	84.4
TOTAL U.S. Weeks Ended:					
MAR. 13, 1992	13,965	12,714	12,883	15,709	82.0
MAR. 22, 1991	13,860	12,735	12,838	15,654	82.0
DISTRICTS 1-4 Weeks Ended:					
MAR. 20, 1992	11,610	10,606	10,708	12,683	84.4
MAR. 13, 1992	11,402	10,396	10,443	12,683	82.3
MAR. 22, 1991	11,282	10,330	10,354	12,563	82.4

API WEEKLY STATISTICAL BULLETIN

Week Ended March 20, 1992

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil
East Coast	621	14	607	5	47	287	129
Appal. No. 1	41	3	38	--	--	33	2
DISTRICT 1 TOTAL	662	17	645	5	47	320	131
Ind., Ill., Ky.	1,101	--	1,101	7	105	434	92
Minn., Wisc., Daks.	192	--	192	--	16	90	8
Okla., Kans., Mo.	343	5	338	13	33	150	9
DISTRICT 2 TOTAL	1,636	5	1,631	20	154	674	109
Inland Texas	263	12	251	19	46	105	11
Texas Gulf Coast	1,711	--	1,711	40	261	554	220
La. Gulf Coast	1,182	1	1,181	7	299	453	141
N. La. and Ark.	59	--	59	--	--	45	17
New Mexico	51	6	45	10	1	12	--
DISTRICT 3 TOTAL	3,266	19	3,247	76	607	1,169	389
DISTRICT 4 TOTAL	207	19	188	10	21	134	10
DISTRICT 5 TOTAL	1,155	33	1,122	36	317	406	377
TOTAL U.S.	6,926	93	6,833	147	1,146	2,703	1,016
TOTAL U.S. Weeks Ended:							
MAR. 13, 1992	6,525	104	6,421	122	1,216	2,636	963
MAR. 22, 1991	6,917	227	6,690	145	1,150	2,855	951
DISTRICTS 1-4 Weeks Ended:							
MAR. 20, 1992	5,771	60	5,711	111	829	2,297	639
MAR. 13, 1992	5,439	74	5,365	97	881	2,224	662
MAR. 22, 1991	5,640	84	5,556	114	833	2,454	588

[1]Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2]Includes Grade No. 4 fuel oil.

API WEEKLY STATISTICAL BULLETIN

Week Ended March 20, 1992

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	3,995	--	3,984	11	58	479	4,428	829	--
Central Atlantic	28,385	37	24,675	3,673	167	3,579	19,227	13,181	12,590
Lower Atlantic	28,294	36	27,854	404	346	4,841	11,881	2,652	463
DISTRICT 1 TOTAL	60,674	73	56,513	4,088	571	8,899	35,536	16,662	13,053
DISTRICT 2 TOTAL	59,013	630	50,255	8,128	948	7,740	29,473	3,689	15,866
DISTRICT 3 TOTAL	65,675	490	49,697	15,488	1,544	14,217	23,819	13,679	51,217
DISTRICT 4 TOTAL	6,837	1,025	3,680	2,132	265	529	2,876	473	2,690
DISTRICT 5 TOTAL	30,435	2,163	19,905	8,367	1,439	6,326	10,117	8,186	22,658
TOTAL U.S.	222,634	4,381	180,050	38,203	4,767	37,711	101,821	42,689	105,484
TOTAL U.S. Weeks Ended:									
MAR. 13, 1992	225,294	4,238	181,393	39,663	4,563	37,926	105,467	43,131	102,140
MAR. 22, 1991	211,928	8,266	164,317	39,345	5,749	39,342	97,685	43,782	105,013
DISTRICTS 1-4 Weeks Ended:									
MAR. 20, 1992	192,199	2,218	160,145	29,836	3,328	31,385	91,704	34,503	82,826
MAR. 13, 1992	194,454	2,233	161,237	30,984	3,007	32,099	95,267	35,240	81,168
MAR. 22, 1991	180,977	3,703	145,832	31,442	4,092	32,414	87,215	35,836	80,649

[1]Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline.

[2]Includes Grade No. 4 fuel oil.

API WEEKLY STATISTICAL BULLETIN
Week Ended March 20, 1992

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS, CRUDE OIL SUPPLY BALANCE AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy October 1991	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
MAR. 20, 1992	4,509.0	4,571.0	5,647	852	269,883
MAR. 13, 1992	4,509.0	--	5,337	673	266,599
MAR. 6, 1992	4,509.0	--	5,526	725	273,111
FEB. 28, 1992	4,509.0	--	5,302	718	266,484
DISTRICT 5 TOTAL					
MAR. 20, 1992	2,748.0	2,830.0	92	21	74,321 #
MAR. 13, 1992	2,748.0	--	94	17	75,405
MAR. 6, 1992	2,790.0	--	7	2	73,742
FEB. 28, 1992	2,790.0	--	300	21	73,337
TOTAL U.S.					
MAR. 20, 1992	7,257.0	7,401.0	5,739	873	344,204 #
MAR. 13, 1992	7,257.0	--	5,431	690	342,004
MAR. 6, 1992	7,299.0	--	5,533	727	346,853
FEB. 28, 1992	7,299.0	--	5,602	739	339,821
MAR. 22, 1991	7,471.0 a/	--	5,165	773	334,803

#INCLUDES 19,886 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

a/ DOE actual for March 1991

DAILY AVERAGE CRUDE OIL SUPPLY BALANCE[1] (In thousands of 42-gallon barrels)

Week Ended:	Current	1991 Averages Absolute	1991 Averages Positive	1991 Averages Negative
MAR. 20, 1992	493	460	502	-37

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1-4	District 5	Total U.S.
Weeks Ended:							
MAR. 20, 1992	13,144	78,539	164,782	13,418	269,883	74,321 #	344,204 #
MAR. 13, 1992	12,966	75,489	164,575	13,569	266,599	75,405	342,004
MAR. 22, 1991	14,924	71,936	158,636	12,825	258,321	76,482	334,803

[1]See definitional notes, Page 6

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Gasoline[2] Blending Components	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[3]	Residual Fuel Oil	L.P.G.	Unfinished Oils	Other	Total
New England	--	--	--	--	--	--	49	56	3	--	--	108
Central Atlantic	72	--	72	18	7	24	33	141	9	65	87	456
Lower Atlantic	--	--	--	--	--	14	--	--	--	--	44	58
DISTRICT 1 TOTAL												
MAR. 20, 1992	72	--	72	18	7	38	82	197	12	65	131	622
MAR. 13, 1992	233	--	233	7	36	30	226	273	34	202	122	1,163
MAR. 6, 1992	193	--	193	12	6	38	135	285	34	85	54	842
FEB. 28, 1992	247	--	247	47	8	79	300	353	24	123	38	1,219
DISTRICTS 2-4 TOTAL												
MAR. 20, 1992	6	--	6	16	1	--	5	6	88	265	187	574
MAR. 13, 1992	20	--	20	14	1	23	12	49	74	433	127	753
MAR. 6, 1992	43	--	43	43	1	--	11	27	103	176	127	531
FEB. 28, 1992	7	--	7	8	1	--	12	118	130	162	140	578
DISTRICT 5 TOTAL												
MAR. 20, 1992	2	--	2	--	--	--	--	11	1	2	5	21
MAR. 13, 1992	5	--	5	--	--	--	5	--	1	--	9	20
MAR. 6, 1992	4	--	4	--	--	--	2	24	5	--	2	37
FEB. 28, 1992	4	--	4	--	--	--	2	24	7	--	2	39
TOTAL U.S.	80	--	80	34	8	38	87	214	101	332	323	1,217
TOTAL U.S. Weeks Ended:												
MAR. 13, 1992	258	--	258	21	37	53	243	322	109	635	258	1,936
MAR. 6, 1992	240	--	240	55	7	38	148	336	142	261	183	1,410
FEB. 28, 1992	258	--	258	55	9	79	314	495	161	285	180	1,836
MAR. 22, 1991	119	--	119	67	2	55	317	254	55	194	173	1,236

[1]Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2]Gasoline blending components are not included in total motor gasoline imports.

[3]Includes Grade No. 4 fuel oil.

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included.
Reported on a Port of Entry basis.
The Total of crude oil imports includes those from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Crude Supply Balance

Crude Supply Balance is the arithmetic difference, expressed in MB/D, between those factors that make up the availability of crude oil (Supply), i.e., estimated domestic crude oil production plus imports plus or minus the change in crude oil stocks, and those factors that convert or consume crude oil (Disposition), i.e., crude oil refinery inputs, exports, product supplied (used directly as fuel) and losses. A negative volume indicates a supply greater than disposition while a positive number indicates insufficient supply to balance.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but included shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorous per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Finance, Accounting and Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE, Petroleum Supply Annual.